CCR No. 98-0075	Logged Date 1/22/98	Rev. —	Request Type CCR

Priority	Routine [X] Urgent [ ] Emergency [ ]	Affected Release B	Change Class II

Title (description)
Do not automount libraries and COTS software used during operations, for reliability reasons.

Documents Affected	**Source Nos** (RID, NCR, Action Item, GSFC CCR, etc.) or **Tech Reference**
Release B Goddard Space Flight Center (GSFC) DAAC Baseline HW/SW Mapping (920-tdg-002); corresponding documents for other ECS sites (920-tde-002, 920-tdl-002, 920-tdn-002, 920-tds-002)	

RTM Change [ ]   **Start New Baseline** [ ]

Problem
Current baseline specifies that some widely-used COTS products will be automounted. For reliability, it is unacceptable for an ECS server process to depend on automounts during system operations, and it is undesirable for an operational ECS workstation to depend on automounts.

Proposed Solution
Modify system configurations, and modify the affected documents, so that the following products are not automounted:

1. Rogue Wave shared libraries (tools.h++, dbtools.h++, net.h++)

2. Sybase Open Client shared libraries

3. Perl

4. DCE shared libraries

5. Standard shared libraries (e.g. libC, libintl, and other libraries usually found in /usr/lib)   *Need Date: 3/31/98*

6. X/Motif shared libraries

Impact Analysis:

Organizations Affected:

BOO [ ]	Contracts [ ]	ECS Chief Eng [ ]	FOS [ ]	M&O [X]
Procurement [ ]	QO [ ]	Rel. Dev [X]	Rel. A [ ]	Rel. C [ ]	SCDO Arch. [ ]
Science Off [ ]	Security [ ]	Subcontrct [ ]	Sys. Eng [X]	Sys Verf Acpt [X]	

Cost:	None [X]	Small [ ] (Not exceeding $100,000)	Medium [ ] ($100,000 to $500,000)	Large [ ] (Over $500,000)

Schedule: None [X]   Other

Additional LOC   None   Man-Months   None

Materials

Originator Howard Ausden	Signature	1-21-98 Date

Office AD Office Manager	Signature	1/22/98 Date

Disposition	Approved [ ]	Approved w/Comment [ ]	Forward [ ]	Disapproved [ ]

Comments:

CCB Chairperson   Signature   Date

ORIGINAL

CCR No. *98-0077*	Logged Date *1/22/98*	Rev. —	Request Type *CCR*

Priority Routine [X] Urgent ☐ Emergency ☐	Affected Release B	Change Class *II*

Title (description)
Add directory for each product to the COTS Software Version Baseline.

Documents Affected ECS COTS Software Version Baseline (910-TDA-003)	**Source Nos** (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference

RTM Change ☐   **Start New Baseline** ☐

Problem
1. The target location of each COTS product must be baselined so that audits can take place, and so that standard locations are established for some products to enable mode management.
2. The Unix shell tcsh must be added to the baseline. It is used in the development environment and will be delivered.

Proposed Solution
Update the COTS Software Version Baseline to be the attached document.

Need Date! 1/31/98

Impact Analysis:

Organizations Affected:

BOO ☐	Contracts ☐	ECS Chief Eng ☐	FOS ☐	M&O [X]
Procurement ☐	QO ☐	Rel. Dev [X]	Rel. A ☐	Rel. C ☐	SCDO Arch. ☐
Science Off ☐	Security ☐	Subcontrct ☐	Sys. Eng [X]	Sys Verf Acpt [X]	

Cost: None [X]   Small ☐   Medium ☐   Large ☐
                            (Not exceeding $100,000)   ($100,000 to $500,000)   (Over $500,000)

Schedule: None [X]   Other

     Additional LOC   None   Man-Months   None

     Materials

Originator Howard Ausden	Signature	*1:21:98* Date
Office AO Office Manager	Signature	*1/22/98* Date

Disposition   Approved ☐   Approved w/Comment ☐   Forward ☐   Disapproved ☐

Comments:

           CCB Chairperson
                          Signature   Date

ORIGINAL

CCR No. *98-0114*	Logged Date *1/28/98*	Rev. —	Request Type *CCR*
Priority Routine ☐ Urgent ☒ Emergency ☐		Affected Release	Change Class *11*
Title (description) Installation of Test Tool Support H/W and S/W at the DAAC's			

Documents Affected	Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference
N/A See Attached	*N/A*

RTM Change ☐   Start New ☐
                     Baseline

Problem

Hardware and software is needed at the ECS DAAC's to support Test data tools and simulators for SVAT Drop testing.

Proposed Solution
Install the hardware and software itemized in the attached matrix.

Required by 5/22/98

Impact Analysis:

Organizations Affected:
BOO ☐ Contracts ☐ ESO ☐ FOS ☐ M&O ☐

QA ☐ Rel. A ☐ Rel. B ☒ Rel. IR1 ☐ MRS ☐ SMO ☒ Subconts ☐

A.1 ☐ Other _____

Cost: None ☒ Small ☐ Medium ☐ Large ☐
              (Not exceeding $100,000) ($100,000 to $500,000) (Over $500,000)

Schedule: None ☒ Other

Additional LOC _____ Man-Months _____

Materials

Originator Mark Abernathy	*Mark Abernathy*	*1/28/98*
	Signature	Date
Office SVAT Office Manager	*Karen Klee*	*1/23/98*
	Signature	Date

Disposition Approved ☐ Approved w/Comment ☐ Forward ☐ Disapproved ☐

Comments:

CCB Chairperson _____
                 Signature   Date

ORIGINAL   *CM-NP*